

Product data sheet

Characteristics

XVLA323

Harmony XVL, Pilot light, plastic, green, Ø12, covered LED, 12 V DC



Main

Range of product	Harmony XVL
Product or component type	LED pilot light with integral lens cap
Component name	XVL
Mounting diameter	12 mm
Light source	Covered LED
Light block colour	Green
Protection type	Built-in by diode Integral ballast resistor
[Us] rated supply voltage	12 V
IP degree of protection	IP65 (with seal XVLZ912) conforming to IEC 60529 IP65 (with seal XVLZ912) conforming to NF C 20-010 IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010

Complementary

Supply circuit type	DC
Connections - terminals	Threaded connector: clamping capacity 1 x 0.2...1 x 1.5 mm ²
Current consumption	18 mA
[Ui] rated insulation voltage	50 V conforming to IEC 60947-1
Bulb lifespan	100000 h
Nominal voltage limit	0.8...1.1 Un
Terminals description ISO n°1	(X1-X2)PL
Height	16 mm
Width	16 mm
Depth	51 mm
Net weight	0.007 kg

Environment

Product certifications	UL CSA
Protective treatment	TC
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Overvoltage category	Class 3 conforming to IEC 60536 Class 3 conforming to NF C 20-030

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	6 g
Package 1 Height	1.8 cm
Package 1 width	4.8 cm
Package 1 Length	6.4 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10

Package 2 Weight	74 g
Package 2 Height	3 cm
Package 2 width	11 cm
Package 2 Length	11 cm
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Weight	892 g
Package 3 Height	15 cm
Package 3 width	15 cm
Package 3 Length	40 cm

Offer Sustainability

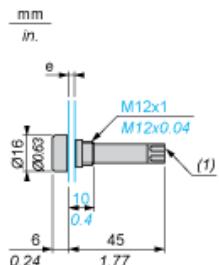
Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <input checked="" type="checkbox"/> EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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LED Pilot Light

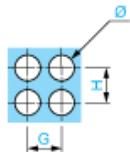
Dimensions



(1) Threaded connector
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

LED Pilot Light

Panel Drilling



Ø min		G min		H min	
mm	in.	mm	in.	mm	in.
12.2	0.48	16.5	0.65	16.5	0.65